Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 22 Jan 2022 until 23:59 on Sunday 23 Jan 2022

Forecast Issued on Saturday 22 Jan 2022 at 04:11 by Met Office Aberdeen

Confidence: High for windy, cloudy and occasionally damp conditions over the weekend. Lower for the extent of shelter afforded to the eastern ranges and also for cloud amounts and rainfall from Monday.

Headline for Saturday 22 Jan 2022: Bright start but becoming cloudy with some rain.

Mountain weather hazards on Saturday 22 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
		FOG	FOG	FOG	FOG
Partly cloudy (night)	Sunny intervals	Fog	Fog	Fog	Fog
Precipitation probability					
<05%	10%	40%	40%	30%	10%

Forecast for Saturday 22 Jan 2022

Weather: A bright or sunny start but becoming overcast and damp through the morning with outbreaks of rain or drizzle, this especially focussed across ranges west of the A9. Northern and eastern foothills of the Cairngorms favoured for some brighter spells through the afternoon.

Chance of cloud free mountain/hill tops above 800m: 75% at first becoming close to zero in west but nearer 25% in east.

Visibility: Patchy cloud above about 600m becoming periods or, especially in the west, persistent above 450-600m leading to some tricky navigation. Otherwise visibility good becoming falling to several kilometres in rain or drizzle.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 22 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/39 W	33/45 W	34/46 W	33/44 W	30/41 W	28/39 SW	30/41 SW
900	29/35 SW	32/39 SW	29/37 SW	26/34 SW	26/34 SW	25/33 SW	27/36 SW
600	18/24 SW	21/28 SW	20/28 SW	19/27 SW	19/27 SW	18/26 SW	18/27 SW
300	9/23 SW	12/27 SW	12/26 SW	11/24 SW	12/25 SW	11/25 SW	11/25 SW
Glen	5/22 SW	5/23 SW	5/22 SW	5/22 SW	5/20 SW	5/20 SW	4/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-9	-0/-8	0/-7	1/-7	0/-7	0/-7	-1/-8
900	2/-5	2/-4	3/-3	4/-2	3/-3	3/-3	2/-4
600	4/-1	4/-1	5/0	6/1	5/0	5/0	5/-0
300	6/3	6/2	7/4	8/5	7/4	7/4	7/4
Glen	6/4	6/4	8/6	9/7	8/6	7/4	8/5
Freezing Level*	1200m	1800m	1700m	1800m	1700m	1700m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for extensive poor visibility from mid-morning. Feeling very cold in the strong winds.

Forecast for Sunday 23 Jan 2022
Weather: Southwest winds, as well as strengthening further, will maintain a feed of thick cloud across all ranges bringing further rain or drizzle as well as some summit sleet. Cloud bases will on the whole be a little higher than on Saturday. Eastern ranges will again see the best of any brightness.

Maximum wind: Southwest 20-30mph gusting 45mph, but closer to 70mph across the Cairngorm Plateau later in the day.

Chance of cloud free mountain/hill tops above 800m: 40% east, 10% west.

Visibility: Foggy conditions as cloud remains extensive above 600m with rain and drizzle occasionally reducing visibility on lowest slopes in the west too. Best chance of cloud free summits across the east through afternoon.

Temperature: **Glens:** 7 to 9 Celsius.
At 800m: Around plus 1 Celsius.
Freezing level: 1200m or above.

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